ABSTRACT OF THE DISCLOSURE

METHOD AND APPARATUS FOR DYNAMIC
BITMAP GENERATOR SCHEDULER

A scheduler for a server. The scheduler includes a first level generator associated with groups of connections. The scheduler includes a second level generator associated with connections corresponding to the groups of connections. The first level generator identifying which connections in the second level generator corresponds to a group in the first level generator that is to be considered for service. The second level generator identifies the connections corresponding to the group to receive service from the server. The second level generator in connection with the first level generator. A method for scheduling service of a server. An apparatus for serving connections. The apparatus includes a hierarchical scheduler connected to the server. An apparatus for serving connections. The apparatus includes a scheduler connected to the server which schedules based on intercell intervals.